IN THE CLAIMS

1. (CANCELLED)

2. (PREVIOUSLY PRESENTED) A composition for providing protective

immunity against Streptococcus equi infection following Streptococcus equi challenge

comprising a live non-encapsulated attenuated Streptococcus equi in combination with an

immunostimulant that stimulates mucosal immunity, wherein said immunostimulant is saponin.

3-4. (CANCELLED)

5. (PREVIOUSLY PRESENTED) The composition of claim 2, wherein said

Streptococcus equi is strain 709-27 (ATCC 53186).

6. (PREVIOUSLY PRESENTED) The composition of claim 2, wherein said

saponin is in the amount of from about 1 to about 10 mg/ml of said composition.

7. (PREVIOUSLY PRESENTED) The composition of claim 2, wherein said

saponin is in the amount of from about 3 to about 7 mg/ml of said composition.

8. (PREVIOUSLY PRESENTED) The composition of claim 2, wherein said

saponin is in the amount of from about 4 to about 6 mg/ml of said composition.

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9-15. (CANCELLED)

16. (PREVIOUSLY PRESENTED) The method of claim 23, wherein said

Streptococcus equi is strain 709-27 (ATCC 53186).

18. (PREVIOUSLY PRESENTED) The method of claim 24, wherein said

Streptococcus equi is strain 709-27 (ATCC 53186).

19. (PREVIOUSLY PRESENTED) The method of claim 24, wherein said attenuated

Streptococcus equi is in the amount of from about 105 to about 1011 Colony Forming Unit

(CFU).

20. (PREVIOUSLY PRESENTED) The method of claim 24, wherein said attenuated

Streptococcus equi is in the amount of from about 10<sup>6</sup> to about 10<sup>10</sup> Colony Forming Unit

(CFU).

21. (PREVIOUSLY PRESENTED) The method of claim 24, wherein said attenuated

Streptococcus equi is in the amount of from about 10<sup>7</sup> to about 10<sup>9</sup> Colony Forming Unit (CFU).

22. (CANCELLED)

{M:\0632\0D916\00047457.DOC |個個個個個個個個個 } Serial No. 09/007,385 23. (PREVIOUSLY PRESENTED) A method of stimulating an immune

response to Streptococcus equi comprising contacting cells of the nasopharyngeal mucosa of an

equine with a composition comprising a live non-encapsulated attenuated Streptococcus equi in

combination with an immunostimulant that stimulates mucosal immunity, wherein said

immunostimulant is saponin, and wherein the composition provides protective immunity against

Streptococcus equi infection following Streptococcus equi challenge.

24. (PREVIOUSLY PRESENTED) A method for preventing at least one of the

symptoms associated with Streptococcus equi infection in equine comprising administering

nasally or by mouth to said equine an effective amount of a composition comprising a live non-

encapsulated attenuated Streptococcus equi in combination with an immunostimulant that

stimulates mucosal immunity, wherein said immunostimulant is saponin, and wherein the

composition is suitable for providing protective immunity against Streptococcus equi infection

following Streptococcus equi challenge.

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